M. A. R. 57 (Rule 116)
Measurement Book

No. E 557901

Serial No. Final & Final bill

Name of work Improvements of roads drains & culverts at Maruthinagar Badrappa layout & surrounding area at Kasigehalli ward no 28

Name of Contractor of nature of Agency.

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Estimate Cost	Rs. 60.00 lakhs					
	Job Code :	008-19-000041				P-3522	
	Work order :	BBMP/EE/BTP/WO/06/2020-21					Date : 11/05/2020
	Name of agency :	Sri. Gangulareddy. A, #490/B, 15th Cross, Vyalikaval, Malleshwaram, Bangalore-560003.					
	Date of recording :	28-09-2020					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1)	Earthwork excavation by manual means in ordinary soil including an average horizontal throw upto 2 meters & an average lift upto 0.5m, excavated surface leveled sides Qty vide excel sheet e-bill page no (1)					376 m^3	
	@ Rs 250.0/m^3						94000 = 00
2)	providing & laying in position plain cement concrete of mix 1:3:6 with opc cement @ 220 kgs with 40mm & down size graded granite metal coarse aggregates @ 0.892 cum & fine aggregates Qty vide excel sheet e-bill page no (1)					56.4 m^3	

Serial No. .....
Name of work .....
Name of Contractor of nature
Date of commencement of wor

Date	Full description, etc
1	2
3)	providing & la 1:2:4 with cem granite metal

	Reference to last Measurement 8
nts	
	94000 = 00

M. A. R. 57 (Rule 116) No. E

Measurement Book

557902

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		@ Rs. 5600.0/m³					315840 = 00
	3) providing & laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20mm & down size graded granite metal coarse aggregates @ 0.69 cum & fine aggre Qty vide excel sheet e-bill page no (2)					11.28 m³	
		@ Rs 5800.49/m³					65490 = 00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	4) providing laying plain/reinforced cement concrete for side drains using m20 nominal mix concrete with opc of 300 kgs with 20mm & down size granite metal course. Qty vide excel sheet e-bill page no (2) @ Rs 7100.0/m³					118.44m³	840924=00
	5) providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position lapping & / or welding wherever required required lying Qty vide excel sheet e-bill page no (2).						

Serial No. .....
Name of work .....
Name of Contractor of
Date of commencemen

Date	Full descrip
1	
	6) providing stones m & 165mm

Reference to last Measurement 8
₹40924=00

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

557903

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
						7.11 Tonne	
						@ Rs 75300.0/Tonne	535383=00
6)	providing & fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top & bottom width 114 & 165mm respectively, 400 mm high & 450mm in length,						
	qty vide excel sheet e-bill						
	page no (3)					836 no	
						@ Rs 450.0/no	376200=00

M. A. R. 57 (Rule 116) No. E 557904

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
		no (3)				170.1 m²	17010=00
			@ Rs 100.0/m².				
	a) Removing & refixing stone slabs of drains & pointing in CM [1:3]						
	Qty vide excel sheet e-bill page					1350 m²	
		no (3)					162000=00
		@ Rs 120.0/m²					

Reference to last Measurement
8
6974=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10)	providing granite slabs of selected quality roughly dressed having a size of 7.5cms thick & fixed in cement mortar [1:6] including fixing curing etc Qty vide excel sheet e-bill page no (4). @ Rs 709.9/m².					135 m².	95836=00
11)	providing & constructing load bearing wall with solid concrete blocks of size 400X150X200mm having block density not less than 1800 kg/m³ & having a minimum average compressive Qty vide excel sheet e-bill page no (4).					800 m²	

Serial No. .....
Name of work .....
Name of Contractor of nature of Age
Date of commencement of work.....

Date	Full description, etc, of wo
1	2
12)	providing precast all materials, labo

Reference to last Measurement 8
95836=00

M. A. R. 57 (Rule 116) No. E 557905
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		@ Rs 1000.0 /m²					860000=00
(2)	providing precast slab of 100mm thick including cost of all materials, labour, curing, transportation, loading, etc qty vide excel sheet e-bill page no (5).	@ Rs 2550.0 /m²				898.2	2290410=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				Sub total			5600007=00
				GST @ 12%			672001=00
				Grand total			6272008=00
							6272000

Assistant Executive Engineer
Kodigehalli Sub Division
Yelahanka Zone, B.B.M.P.
Bangalore.

CERTIFICATE:-

1) Certified that the above work done is satisfactorily

2) Certified that the Contractor has clear all the debries from the workspot.

3) Certified that there is no departmental issues with the Contractor.

28/8/2020

Assistant Executive Engineer
Kodigehalli Sub Division
Yelahanka Zone, B.B.M.P.
Bangalore.

Serial No. .....
Name of work .....
Name of Contractor of nature of A
Date of commencement of work...

Date	Full description, etc, of
1	2
	SKETCH

Reference to last Measurement 8
5600007=00
672001=00
6272008=00
6272000
from the workspot.
with the contractor.

M. A. R. 57 (Rule 116) No. E 557906

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	SKETCH 6th Cross Road 150 ft To Ring Road RCC Drain Following Course					Badrappa's layout	

1st & Final

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	P3522 2	3	4	5	6	7	8

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ Developmental Works in W/s ರಡಿ
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 6272000/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.
ಇದರಲ್ಲಿ ರೂ. 275000/3 ಗಳನ್ನು ಹೊಂದಾಣಿ
ಮಾಡಿಕೊಂಡು ರೂ. 5997000/- ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ವಿಷಯ ನಿರ್ವಾಹಕರು

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

JTB			6272000	00
I+			62720	00
CGST			56000	00
SGST			56000	00
Cess			62720	00
CBF			6272	00
LR			27388	00
Fine			3900	00
Ded.			275000	00

Harihar Layout & Badrappa Lay

I No. First
e of work ... Imp
e of Contractor
of commencem

Date	Full des
1	Estima
	Job C
	Work
	Name
	Date of